Method and Apparatus for Communications of Data Rate Control Information in a

CDMA Communication System

Abstract of the Disclosure

In a code division multiple access communication system (100), a method and an apparatus provide for efficient communications of data rate control information. A mobile station (102) communicates a request on a data channel (302) for reception of a data file on a traffic channel (203). In response to the request, a transmitter (600) in mobile station (102) starts communication of data rate control information on a data rate control channel (305). After concluding the delivery of a requested data file by a receiver (400) in mobile station (102), transmitter (600) ceases communication of data rate control information on data rate control channel (305) from mobile station (102).